

RECEIVED  
CENTRAL FAX CENTER

OCT 13 2005

Attorney Docket 920537-905649

## BARNES &amp; THORNBURG LLP

P.O. Box 2786

Chicago, IL 60690-2786

FACSIMILE TRANSMISSION

TO: (571) 273-8300

DATE: October 13, 2005

TOTAL NUMBER OF PAGES INCLUDING COVER PAGE: 7

TO: Commissioner for Patents

EXAMINER: Hwas Lee

GROUP ART UNIT: 2877

ATTN

MAIL STOP Responses No Fee

Attached: RESPONSE TO OFFICE ACTION MAILED July 13, 2005

If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Kathy Kurek at 312.214.4831.

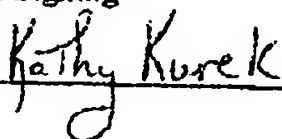
## Certificate of Transmission

I hereby certify that this paper for Application Number 10/088,322 is being facsimile transmitted to the Patent and Trademark Office at (571) 273-8300 on the date shown below.

Kathy Kurek

Name of Person Signing

Signature



October 13, 2005

RECEIVED  
CENTRAL FAX CENTER

OCT 13 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE THE APPLICATION OF

Paul Beard et al;

SERIAL NO.: 10/088,322

FILING DATE: June 11, 2002

FOR: An Optical Inter Ferometer Sensor Array

) Docket No. 920537-905649

)

) Examiner: Hwas Lee

)

) Group Art Unit: 2877

)

) Customer No. 23644

)

)

) I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
first class mail in an envelope addressed to  
Commissioner for Patents, PO Box 1450,  
Alexandria, VA 22313-1450, on October 13, 2005  
Signature Kathy Kurek

Kathy Kurek

RESPONSE TO OFFICE ACTION OF JULY 13, 2005Honorable Commissioner of Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Examiner's Office Action of July 13, 2005, it is requested  
that the application be amended as follows: